1   1. A method for determining Cyclic Redundancy Check (CRC) parity of data, such

2 data comprising a plurality of bytes, each one of the bytes having a parity bit, the plurality of

3 bytes of data having a CRC, comprising:

4   generating the parity of the parity bits of the plurality of bytes of the data, such

5 generated parity being the parity of the CRC of such data.

1   2. A method for performing a check of the parity bit of a Cyclic Redundancy Cycle

2 (CRC) of data, such data comprising a plurality of bytes, each byte having a parity bit, such

3 method comprising:

4   generating parity of the parity bits of the plurality of data bytes;

5   comparing such generated parity with the parity bit of the CRC of the data.

1   3. A method for determining Cyclic Redundancy Check (CRC) parity of data, such

2 data having a parity bit, the data having a CRC, comprising:

3   comparing the parity of the data with the parity bit of the CRC of the data.

1   4. A method comprising:

2   receiving data having a plurality of N bytes: [D(0), D(1), ... ,D(N-1]) each byte

3 having a parity bit p;

4   computing the parity of [P(0), P(1), ...P(N-1)].

1   5. A method for computing parity, p, of the Cycle Redundancy Cycle (CRC) of data

2 protected with such (CRC), comprising:

3   receiving data having a plurality of N bytes: [D(0), D(1), ... ,D(N-1]) each byte

4 having a parity bit p;

5   computing the parity of [P(0), P(1), ...P(N-1)], such computed parity being equal to

6 the parity p of the CRC.

1   6. A method for determining a parity, p, error of the Cycle Redundancy Cycle (CRC)

2 of data protected with such (CRC), comprising:

3   receiving data having a plurality of N bytes: [D(0), D(1), ... ,D(N-1]) each byte

4 having a parity bit P;

5   computing the parity of [P(0), P(1), ...P(N-1)];

6   comparing the computed parity with the parity p of the CRC, a difference between PP

7 and p indicating an error in p.

1   7. A method for determining a parity error of the Cyclic Redundancy Cycle (CRC)

2 of DATA, such DATA comprising a series of data words terminating in a CRC portion, such

3 method comprising:

4   receiving data having a plurality of N bytes: [D(0), D(1), ... ,D(N-1]) each byte

5 having a parity bit p;

6   computing the parity of [P(0), P(1), ...P(N-1)];

7   comparing the computed parity with the parity of the CRC, a difference between the

8 computed parity and of the parity of the CRC indicating an error in the parity of the CRC.